



Source: SPACE X

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LAND AND SEA

The U.S. Navy commissions its newest Freedom-variant littoral combat ship (LCS), USS Marinette, in Michigan. LCS 25 is the thirteenth ship in the Freedom-variant LCS and the twenty-fifth in its class.

Source: [The U.S. Navy](#)

SOFTWARE, SYSTEMS, AND CYBER

Lockheed Martin unveils its Operations Center of the Future, a technology test bed that demonstrates how future satellite operators can manage multiple space missions concurrently through a secure cloud-based system.

Source: [Lockheed Martin](#)

Boeing will work on a hypersonic interceptor prototype for DARPA's Glide Breaker program over the next four years. Glide Breaker aims to influence the creation of hypersonic interceptors capable of countering rapidly evolving and high-speed threats during the "glide phase" of flight in the upper atmosphere, addressing critical national security concerns.

Source: [Boeing](#)

SPACE AND AEROSPACE

The United States Space Force's Vandenberg Space Force Base supports the U.S. Air Force Global Strike Command launch of an intercontinental ballistic missile (ICBM). The Minuteman III ICBM was launched to validate and verify the safety, security, effectiveness, and readiness of the weapon system.

Source: [United States Space Force](#)

Space X launches 22 Starling satellites from the Cape Canaveral Space Force Station in Florida aboard its Falcon 9 rocket.

Source: [Space X](#)

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SPACE AND AEROSPACE

Germany joins the Artemis Accords, becoming the twenty-ninth member country.

Source: [NASA](#)

The Confederation of Indian Industry (CII) and Deloitte have released a report, "NewSpace: India Perspective," to inform stakeholders about the regulatory procedures, technological progress, and collaboration opportunities within the Indian space sector.

Source: [Deloitte](#)

BUSINESS UPDATES

Clearspeed, a prominent voice analytics tech provider for risk assessment in insurance, government, and security, unveils its partnership with the Global Special Operations Forces Foundation (GSOF). GSOF is a non-profit organization dedicated to enhancing special operations forces capabilities and collaborations across the military, government, commercial, and educational sectors to address global and networked threats.

Source: [Business Wire](#)

Palantir Technologies signs a partnership agreement with Titan Defense Firm, Babcock. The partnership will leverage Palantir AIP, an AI-enhanced version of their software, to revolutionize how Babcock's workforce handles data. This will empower Babcock International Group to make more informed decisions, enhance platform availability for customer assets, and extract greater value from their data resources.

Source: [Palantir Technologies](#)

Comtech reveals its dynamic cloud platform (DCP) is now accessible to both commercial and government satellite service providers operating in the U.S. and international markets. Comtech's DCP will facilitate the seamless integration of previously separate satellite systems and ground station infrastructures, offering a fresh avenue for the introduction of cloud-based applications, waveforms, and services.

Source: [Comtech](#)

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BUSINESS UPDATES

Sidus Space, a space and data-as-a-service company, enters into an agreement with HEO (USA), a subsidiary of the Australian space technology firm HEO. HEO specializes in non-Earth imaging and in-orbit satellite inspection services. Sidus Space will include HEO's Holmes Imager as a hosted payload on the second set of LizzieSat missions, set for launch next year.

Source: [Sidus Space](#)

23 space companies are in the race to acquire small satellite launch vehicle technology (SSLV) from the Indian Space Research Organization (ISRO). Indian Department of Space's autonomous agency, the Indian National Space Promotion and Authorization Center (IN-SPACE), will facilitate technology transfer to the winner.

Source: [The Hindu](#)

Amazon Web Services (AWS), a dominant player in cloud services, enters into a strategic memorandum of understanding with ISRO and IN-SPACE. The partnership aims to foster space-tech innovations utilizing cloud computing and artificial intelligence (AI).

Source: [Business Today](#)

Global services and consulting firm Accenture invests in Open Cosmos, a space technology company. The two companies will help clients track and analyze data found in space to help solve business challenges found on Earth, with a focus on sustainability.

Source: [Accenture](#)

GOVERNMENT UPDATES

The U.S. Department of Defense released an unclassified summary of its 2023 Cyber Strategy, highlighting a fresh focus on assisting U.S. partners and allies in enhancing their own cyber capabilities.

Source: [U.S. Department of Defense](#)

The United States, along with six other participating nations and twelve observer nations, conducted an extensive training event aimed at promoting a free and open Indo-Pacific region. The exercise, called Exercise Super Garuda Shield, 2023, took place between August 31 and September 13, 2023, in Indonesia.

Source: [U.S. Department of Defense](#)

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TENDERS AND REQUEST FOR PROPOSALS

The U.S. Department of Defense (DoD) awards ForeScout, a global cybersecurity leader, a comply-to-connect (C2C) contract as the C2C program enters its fourth year. The next phase aims to adapt the provided capabilities to implement and enforce zero trust access principles throughout the DoD Information Network enterprise, aligning with the objectives outlined in the department's zero trust strategy.

Source: [ForeScout](#)

The U.S. Army awards Rebellion Defense an SBIR Phase III contract for Rebellion Nova. The contract aims to provide ongoing automated penetration testing for systems and applications to the U.S. Army's Program Executive Office for Command, Control, and Communications-Tactical or PEO C3T.

Source: [Rebellion Defense](#)

The U.S. Army awards Oshkosh Defense LLC a \$17.5 million firm-fixed-price contract for joint light tactical vehicle spare parts.

Source: [U.S. Department of Defense](#)

The U.S. DoD grants X-Energy a contract for developing a portable nuclear micro-reactor design within the Strategic Capabilities Office's (SCO) Project Pele. The project's result is anticipated to hold considerable geopolitical importance for the United States.

Source: [Army Technology](#)

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IndUS Tech Council (IndUS Tech) is a Washington D.C. and New Delhi-based organization focused on accelerating U.S.-India technology collaboration, innovation, and investments. IndUS Tech's mission is to position the U.S.-India technology ecosystem for global innovation through thought leadership, policy advocacy, and facilitating collaborative partnerships between the two nations' private sectors.